

Group IV: Claims 84-85 drawn to a method for production of a Tc45 polypeptide, classified in class 435, subclass 68.1.

Group V: Claim 87 drawn to an immunological complex, classified in class 424, subclass 69.3.

Group VI: Claim 88 drawn to a method of detecting a parasite, classified in class 435, subclass 6.

Group VII: Claim 89 drawn to a method of detecting a parasite, classified in class 435, subclass 7.22.

Group VIII: Claim 92 drawn to a method of screening for active molecules, classified in class 435, subclass 4.

Group IX: Claim 93 drawn to a method of preparing a eukaryotic protein, classified in class 435, subclass 68.1.

Group X: Claim 94 drawn to a method for detecting a *T. cruzi* infection, classified in class 435, subclass 7.22.

Group XI: Claim 97 drawn to a method for screening a molecule, classified in class 435, subclass 4.

Group XII: Claims 98-99 drawn to a method of inhibiting a eukaryotic protein, classified in class 435, subclass 7.6.

Group XIII: Claims 100-102 drawn to a method for producing a eukaryotic recombinant amino acid racemase, classified in class 435, subclass 69.1.

Group XIV: Claim 103 drawn to a method for producing D-amino acid, classified in class 530, subclass 300.

Group XV: Claims 104-107 drawn to a method of preventing or inhibiting infection by a virus or protozoan, classified in class 435, subclass 7.22.

Group XVI: Claim 108 drawn to a method of detecting a eukaryotic protein, classified in class 435, subclass 7.4.

Group XVII: Claim 109 drawn to a molecule for preventing or treating a parasite or virus infection, classified in class 424, subclass 191.1.

Applicants provisionally elect to prosecute Group I, claims 79-80, 83, 86, and 90, drawn to a nucleic acid molecule and kit. In addition, pursuant to the requirement to elect a species if Group I is elected, Applicants elect to have SEQ ID NO: 8 examined.

Claims 79-80, 83, 86 and 90 are readable on the elected invention as amended in the Second Supplemental Preliminary Amendment filed herewith.

Please grant any extensions of time required to enter this response and charge any additional required fees to our deposit account 06-0916.

Respectfully submitted,

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